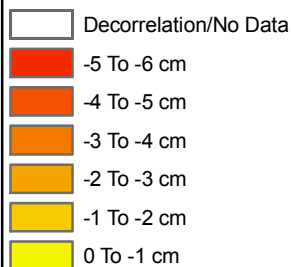


Land Subsidence in the Hawk Rock Area of East Mesa and Apache Junction
Based on ADWR EnviSat Time-Series InSAR Data
Time Period of Analysis: 2.2 Years 02/22/2006 To 04/02/2008

© ESA 2006 - 2008

02/22/2006 To 04/02/2008

Subsidence



Subsidence Feature

Hardrock

CAP Canal

Arizona Highways and Interstates

Interstate

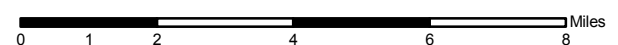
US

State

Roads

Railway

1:178,556



Decorrelation (white areas) are areas where the phase of the received satellite signal changed between satellite passes, causing the data to be unusable. This occurs in areas where the land surface has been disturbed (i.e. bodies of water, snow, agriculture areas, areas of development, etc).